

IN THE CLAIMS:

1-20. (Canceled)

21. (New) A transmission type screen comprising:

a light distribution control element including a transparent base member, a number of micro-lenses densely arranged on one face of the transparent base member and a light absorbing layer having very small opening portions substantially at focal positions of the micro-lenses, the transparent base member being constituted of a transparent body which is substantially isotropic optically or a transparent body having uniaxial optical anisotropy.

22. (New) A transmission type screen as claimed in claim 21, wherein the transparent base member is at least one of: a glass plate; an acrylic resin transparent plate; and a transparent film made of at least one of: a polycarbonate resin, a vinyl chloride resin, a polyester-based resin, a cellulose-based resin, a polyvinyl alcohol resin and a polyolefin resin.

23. (New) A transmission type screen as claimed in claim 21, comprising the transparent base member being constituted of the transparent body having uniaxial optical anisotropy having an optical axis in a direction in parallel with a face of the transparent base member.

24. (New) A transmission type screen as claimed in claim 21, comprising a non-transparent layer provided between ones of the micro-lenses to absorb any light which attempts transmission in areas between the micro-lenses.

25. (New) A transmission type screen as claimed in claim 21, comprising ones of the micro-lenses having refractive indices in a range of one of: 1.6 through 2.1; and, 1.9 through 2.1.

26. (New) A transmission type screen as claimed in claim 21, comprising ones of the micro-lenses having refractive indices differing from one another.

27. (New) A transmission type screen as claimed in claim 21, comprising ones of the micro-lenses being a transparent bead adhered to the transparent base member.

28. (New) A transmission type screen as claimed in claim 27, comprising ones of transparent beads having a diameter equal to, or smaller than, a half of a pixel pitch.

29. (New) A transmission type screen as claimed in claim 27, comprising ones of transparent beads having 50-80% of a body thereof exposed to a light incident side of the transmission type screen.

30. (New) A display comprising:

a light source; and

a transmission type screen including:

a light distribution control element including a transparent base member, a number of micro-lenses densely arranged on one face of the transparent base member and a light absorbing layer having very small opening portions substantially at focal positions of the micro-lenses, the transparent base member being constituted of a transparent body which is substantially isotropic optically or a transparent body having uniaxial optical anisotropy.

31. (New) A display as claimed in claim 30, wherein the transparent base member is at least one of: a glass plate; an acrylic resin transparent plate; and a transparent film made of at least one of: a polycarbonate resin, a vinyl chloride resin, a polyester-based resin, a cellulose-based resin, a polyvinyl alcohol resin and a polyolefin resin.

32. (New) A display as claimed in claim 30, comprising the transparent base member being constituted of the transparent body having uniaxial optical anisotropy having an optical axis in a direction in parallel with a face of the transparent base member.

33. (New) A display as claimed in claim 30, comprising a non-transparent layer provided between ones of the micro-lenses to absorb any light which attempts transmission in areas between the micro-lenses.

34. (New) A display as claimed in claim 30, comprising ones of the micro-lenses having refractive indices in a range of one of: 1.6 through 2.1; and, 1.9 through 2.1.

35. (New) A display as claimed in claim 30, comprising ones of the micro-lenses having refractive indices differing from one another.

36. (New) A display as claimed in claim 30, comprising ones of the micro-lenses being a transparent bead adhered to the transparent base member.

37. (New) A display as claimed in claim 36, comprising ones of transparent beads having a diameter equal to, or smaller than, a half of a pixel pitch.

38. (New) A display as claimed in claim 36, comprising ones of transparent beads having 50-80% of a body thereof exposed to a light incident side of the transmission type screen.